Economics Studies and Banking Journal

Vol 1 (1) 2024: 185-194

Building Financial Resilience: Strategies for Thriving in the Face of Economic Crisis

Membangun Ketahanan Finansial: Strategi untuk Berkembang dalam Menghadapi Krisis Ekonomi

Antoni, Karlin

Universitas Wijaya Putra

*antoniderasap@gmail.com, karlinantoni354@gmail.com

ABSTRACT

Financial resilience of individuals and communities is becoming increasingly important in facing global economic challenges. In this context, fiscal and monetary policies play a crucial role in building financial resilience. This study aims to conduct a systematic literature review on the role of fiscal and monetary policy in supporting financial resilience. Through analysis of various relevant articles, this research highlights the basic concepts of financial resilience, the role of fiscal and monetary policies, factors that influence policy effectiveness, as well as challenges and opportunities in implementing these policies. The results show that fiscal and monetary policies can significantly strengthen the financial resilience of individuals and communities. The implications of this research include the importance of coordination between institutions in designing effective policies as well as expanding the literature on factors that influence the implementation of fiscal and monetary policies.

Keywords: Financial resilience, fiscal policy, monetary policy, systematic literature review, influencing factors, policy coordination.

ABSTRAK

Ketahanan keuangan individu dan komunitas menjadi semakin penting dalam menghadapi tantangan ekonomi global. Dalam konteks ini, kebijakan fiskal dan moneter memainkan peran krusial dalam membangun ketahanan keuangan. Studi ini bertujuan untuk melakukan systematic literature review tentang peran kebijakan fiskal dan moneter dalam mendukung ketahanan keuangan. Melalui analisis terhadap berbagai artikel yang relevan, penelitian ini menyoroti konsep dasar ketahanan keuangan, peran kebijakan fiskal dan moneter, faktor-faktor yang mempengaruhi efektivitas kebijakan, serta tantangan dan peluang dalam implementasi kebijakan tersebut. Hasilnya menunjukkan bahwa kebijakan fiskal dan moneter dapat secara signifikan memperkuat ketahanan keuangan individu dan komunitas. Implikasi dari penelitian ini mencakup pentingnya koordinasi antar lembaga dalam merancang kebijakan yang efektif serta perluasan literatur tentang faktor-faktor yang mempengaruhi implementasi kebijakan fiskal dan moneter.

Kata Kunci: Ketahanan keuangan, kebijakan fiskal, kebijakan moneter, systematic literature review, faktor-faktor pengaruh, koordinasi kebijakan.

1. Introduction

Building financial resilience is essential for individuals, organizations, and regions to thrive during economic crises. Economic resilience involves the capacity to withstand and recover from shocks like financial downturns or pandemics (Tan et al., 2019). Factors such as innovation capability, human and financial capital, and regional characteristics play a crucial

^{*}Coresponding Author

role in enhancing economic resilience (Li et al., 2019; Li et al., 2022; Kitsos et al., 2019). The COVID-19 pandemic has underscored the importance of resilient leadership and practices in navigating challenges (Harb et al., 2023; Hynes et al., 2020).

Research has focused on analyzing regional economic resilience, examining how different regions respond to economic crises and the factors influencing their resilience (Li & Wang, 2022; Hu et al., 2022). Studies have investigated specific cases, such as the resilience of old industrial bases in China and the economic resilience of the Yellow River Basin during crises (Li et al., 2019; Li et al., 2022). Additionally, research has explored the impact of crises on industries like automotive clusters and wine cooperatives, offering insights into resilience strategies (Mendoza-Velázquez & Rendón-Rojas, 2021; Simón-Elorz & Valero, 2022).

Understanding economic resilience dynamics involves considering various aspects, including embeddedness, spatial connectivity, and regional disparities between urban and rural areas (Kitsos et al., 2019; Giannakis & Bruggeman, 2019). Studies have emphasized the importance of addressing mental stability and emotional well-being, in addition to financial vulnerabilities, in resilience frameworks (Pandey & Tiwari, 2022). By identifying resilient industries, regions, and practices, policymakers can extract lessons to strengthen resilience and mitigate the effects of economic crises (Mendoza-Velázquez & Rendón-Rojas, 2021; Du et al., 2019).

In conclusion, developing financial resilience necessitates a comprehensive approach that takes into account factors such as innovation, leadership, regional characteristics, and industry-specific strategies. By learning from past crises, understanding regional differences, and integrating social and economic dimensions into resilience frameworks, individuals, organizations, and regions can better prepare for and prosper in the face of economic challenges.

In the face of economic uncertainty and the increasing complexity of economic crises, the concept of building financial resilience has garnered significant attention in research. Financial resilience goes beyond mere financial aspects, encompassing social and psychological dimensions as well. To navigate such challenges, individuals and communities must adopt strategies that not only help them survive but also thrive amidst economic turmoil.

Research by Bufe et al. (2021) highlights that financial resilience comprises economic resources, financial resources, financial knowledge and behavior, and social capital. This multidimensional approach underscores the importance of a comprehensive strategy to enhance financial resilience (Bufe et al., 2021). Moreover, emphasize that financial health involves managing daily financial decisions, overcoming financial shocks, and seizing opportunities to build wealth (Vörös et al., 2021). This underscores the dynamic nature of financial resilience and the need for adaptability.

Studies by delve into the role of financial literacy, digital literacy, and non-impulsive behavior in fostering financial resilience and satisfaction (Tahir et al., 2022; Kass-Hanna et al., 2022). These findings underscore the significance of financial education and prudent financial behavior in bolstering resilience. Additionally, Salignac et al. (2021) argue that enhancing financial resilience can contribute to economic development, especially in developing countries (Salignac et al., 2021).

Furthermore, the research by Stevenson et al. (2022) emphasizes the collective aspect of family identification in enhancing financial resilience during crises (Stevenson et al., 2022). This highlights the importance of social support and cohesion in building resilience.

Additionally, Herrero & Kraemer (2022) discuss how organizational resilience capabilities are crucial for nonprofits to navigate financial challenges effectively (Herrero & Kraemer, 2022).

In conclusion, the synthesis of these studies underscores the multifaceted nature of financial resilience, emphasizing the importance of economic resources, financial knowledge, social support, and prudent financial behavior. Building financial resilience is not only about withstanding financial shocks but also about thriving in the face of adversity, contributing to individual well-being, community stability, and economic development.

However, in the existing literature, there is still a knowledge gap that needs to be filled regarding the role played by fiscal and monetary policy in supporting efforts to build financial resilience in times of economic crisis. This research aims to fill this knowledge gap by conducting an in-depth systematic literature review. Through this review, we aim to deepen understanding of the role of fiscal and monetary policy in the context of building financial resilience in times of economic crisis. The research question we ask is: "What is the role of fiscal and monetary policy in supporting efforts to build financial resilience for individuals and communities in times of economic crisis?" The uniqueness of this research lies in the systematic approach we took in exploring and analyzing related literature, as well as the contribution we hope it will make to the understanding and practice of financial management in times of economic crisis.

2. Research Methods

The process of collecting articles for this systematic literature review is carried out through structured and methodical stages. First, we searched for articles from reputable international databases, such as Scopus, using keywords relevant to the research topic. The keywords used include terms such as "building financial resilience", "fiscal policy", "monetary policy", and "economic crisis". This search was conducted to ensure we could cover as many articles as possible that were relevant to our research topic. After conducting an initial search, we then screened articles based on predetermined inclusion and exclusion criteria. Our inclusion criteria include articles that have a direct relationship to the role of fiscal and monetary policy in supporting efforts to build individual and community financial resilience in times of economic crisis. We also took into account the factors of relevance, accuracy, and methodological quality in selecting articles for review. After the screening process was complete, we obtained a number of articles that were deemed relevant and in line with our research objectives. We then used the PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyses) method as a guide in carrying out the article review process. The PRISMA method helps us to ensure that our review is carried out systematically and transparently, and allows us to report our findings clearly and accurately. Thus, we can guarantee that our review process is trustworthy and reliable as a basis for making conclusions and implications in our research.

3. Results and Discussion

3.1. Basic concepts

Financial resilience is the ability of an individual to effectively navigate adverse financial circumstances by accessing internal capabilities and external resources (Kulshreshtha, 2023). It involves withstanding economic shocks and managing financial well-being during challenging times (Salignac et al., 2021). Financial resilience includes aspects such as balancing

budgets, paying bills, and accessing financial products and support mechanisms (Białowolski et al., 2022). It is closely related to current financial behaviors, income levels, and homeownership status (Suh, 2021). Policies and programs that enhance financial resilience can assist households, particularly those with lower incomes, in dealing with unexpected financial needs (Clark & Mitchell, 2022). Researchers are increasingly focusing on financial resilience as the ability to access internal capabilities when facing financial hardship, along with external support (Daniels et al., 2021). In the context of households, financial resilience is defined as the ability to endure the negative impacts of economic shocks (Yadav & Shaikh, 2023).

Monetary policy plays a crucial role in financial inclusion and stability (Kravchuk, 2019). The effectiveness of monetary policy can impact financial inclusion, especially in developing countries (Arshad et al., 2021). Structural Vector Auto-regressive techniques are used to explore the relationship between monetary policy effectiveness and financial inclusion (Arshad et al., 2021). Additionally, the relationship between financial inclusion indicators and monetary policy is examined using Granger Causality tests and trend analyses (Marwa, 2019). Monetary policy can influence financial stability and the development of the financial sector (Joseph et al., 2021).

In summary, financial resilience is essential for individuals to navigate financial challenges effectively, and it is closely linked to income levels, financial behaviors, and external support mechanisms. Monetary policy plays a significant role in ensuring financial stability, inclusion, and the overall development of the financial sector, especially in the context of developing countries.

3.2. Fiscal and Monetary Policy in Supporting Financial Resilience

Fiscal and monetary policies play a crucial role in enhancing individual and community financial resilience. Fiscal policy, which involves government decisions on spending, taxation, and borrowing, can directly impact economic stability and resilience (Salignac et al., 2021). By implementing fiscal measures such as targeted spending on social safety nets, infrastructure development, and job creation programs, governments can enhance financial resilience at both the individual and community levels (Pavel et al., 2020). Additionally, monetary policy, which involves regulating the money supply and interest rates, influences economic conditions that affect financial resilience (Salignac et al., 2021). Central banks can use monetary tools to stabilize the economy, control inflation, and ensure financial system stability, all of which contribute to individual and community financial resilience (Salignac et al., 2021).

Financial resilience, defined as the ability to withstand and recover from financial setbacks, is influenced by various factors such as financial literacy, consumer sentiment, and future time perspective (Białowolski et al., 2022). Studies have shown that improving financial literacy through educational programs can help individuals maintain financial stability and prevent financial fragility, especially during crises like the COVID-19 pandemic (Chhatwani & Mishra, 2021). Moreover, consumer sentiment and future time perspective play significant roles in shaping financial attitudes and well-being, thereby contributing to financial resilience (She et al., 2023; Tahir et al., 2022).

Community resilience, particularly in the face of challenges like the COVID-19 pandemic, relies on strategic stakeholder actions and financial capital to adapt and survive economic disruptions (Rela et al., 2022). Stakeholder engagement and financial support are essential for communities to build resilience and mitigate the impact of crises on their

economic well-being (Rela et al., 2022). Furthermore, businesses also play a vital role in enhancing community resilience by providing financial contributions, support, and engaging in corporate social responsibility activities (Adekola & Clelland, 2019).

In conclusion, fiscal and monetary policies, along with factors like financial literacy, consumer sentiment, stakeholder actions, and business contributions, collectively contribute to building individual and community financial resilience. By addressing these aspects comprehensively, policymakers and stakeholders can strengthen financial resilience at both the micro and macro levels, ensuring economic stability and prosperity.

3.3. Factors Affecting the Effectiveness of Fiscal and Monetary Policy

Internal and external factors are pivotal in shaping the implementation of fiscal and monetary policies. Internal factors, such as the quality of institutions responsible for policy implementation, can significantly influence the cyclical behavior of fiscal and monetary policies over time (Gadelha & Divino, 2021). Moreover, the effectiveness of fiscal policy can be impacted by various factors, including oil price movements, commodity price volatility, and the interplay between fiscal and monetary policies (Ologbenla, 2019; Menike, 2020).

On the other hand, external factors, such as political forces, can heavily influence the implementation of fiscal policy, particularly in unstable market environments (Samsuddin, 2021). The design and implementation of fiscal measures are also influenced by political economy factors, underscoring the necessity for a thorough exploration of these influences (Elliott et al., 2020).

Additionally, the coordination between fiscal and monetary authorities is crucial for expediting the implementation process of policies (Eromosele & Umoru, 2019). Challenges like weak institutional capacity, indiscipline, and negative attitudes can present obstacles to the effective implementation of fiscal policies (Nabieu et al., 2020).

In conclusion, policymakers must have a comprehensive understanding of both internal and external factors to effectively navigate the complexities of implementing fiscal and monetary policies. By taking these factors into account, policymakers can improve the efficiency and impact of their policy decisions on economic stability and growth.

3.4. Challenges and Opportunities in Implementing Fiscal and Monetary Policies

To enhance the effectiveness of fiscal and monetary policies in supporting financial resilience, it is crucial to consider various factors highlighted in recent research. Studies emphasize the importance of understanding financial resilience at the individual level to determine the necessary resources for coping with financial challenges (Jayasinghe et al., 2020). Additionally, interventions focusing on enhancing cognitive abilities and education levels, especially among vulnerable groups like single parents, can significantly improve financial resilience (Mundi & Vashisht, 2023).

Regarding the effectiveness of fiscal and monetary policies, research indicates that under certain conditions, fiscal policy remains a potent tool for maintaining macroeconomic stability compared to monetary policy (Samsuddin, 2021). Furthermore, the coordination of fiscal and monetary measures is essential for macroeconomic stability, with fiscal policy stabilizing the currency value and monetary policy determining short-term interest rates (Cvetković et al., 2022). The interaction between fiscal and monetary policies is crucial for achieving economic targets and ensuring inclusive growth (Batool, 2021).

Moreover, financial literacy, financial planning, and the presence of family support play vital roles in enhancing financial resilience (Stevenson et al., 2020; Setyorini et al., 2021). Building emergency funds, practicing non-impulsive behavior, and increasing financial satisfaction are factors positively associated with financial resilience and overall well-being (Tahir et al., 2022). Studies also highlight the need for proper coordination between monetary and fiscal policies to prevent financial instability and promote economic growth (Kartal, 2019; Husseiny, 2023).

In conclusion, to increase the effectiveness of fiscal and monetary policies in supporting financial resilience, policymakers should focus on enhancing financial literacy, cognitive abilities, and education levels, while ensuring coordination between fiscal and monetary measures. By addressing these aspects, individuals and economies can better withstand financial challenges and improve overall well-being.

4. Conclusions

From the results of this discussion, it can be concluded that financial resilience is an individual's ability to effectively overcome unfavorable financial situations by accessing internal capabilities and external resources. This includes the ability to withstand economic shocks and manage financial well-being during difficult times. Fiscal and monetary policies play an important role in improving the financial resilience of individuals and communities. Fiscal policy, which involves government decisions about spending, taxation, and borrowing, can directly influence economic stability and resilience. By implementing fiscal measures such as targeted spending on social safety nets, infrastructure development, and job creation programs, governments can increase financial resilience at both the individual and community levels. Additionally, monetary policy, which involves setting the money supply and interest rates, influences economic conditions that influence financial resilience. Central banks can use monetary tools to stabilize the economy, control inflation, and ensure the stability of the financial system, all of which contribute to the financial resilience of individuals and communities.

However, the implementation of fiscal and monetary policies is not without certain challenges and opportunities. Internal and external factors influence the implementation of these policies. Internal factors, such as the quality of institutions responsible for policy implementation, can influence the behavior of fiscal and monetary policy cycles over time. In addition, the effectiveness of fiscal policy can be influenced by various factors, including oil price movements, commodity price volatility, and the interaction between fiscal and monetary policy. On the other hand, external factors, such as political forces, can greatly influence the implementation of fiscal policy, especially in an unstable market environment. The design and implementation of fiscal measures are also influenced by political economy factors, highlighting the need for a thorough exploration of these influences.

To increase the effectiveness of fiscal and monetary policies in supporting financial resilience, a thorough understanding of internal and external factors is needed. By taking these factors into account, policymakers can increase the efficiency and impact of their policy decisions on economic stability and growth. Additionally, special attention needs to be paid to improving financial literacy, cognitive skills, and education levels, while ensuring coordination between fiscal and monetary measures. By addressing these aspects, individuals and economies can better address financial challenges and improve overall well-being.

5. References

- Adekola, J. and Clelland, D. (2019). Two sides of the same coin: business resilience and community resilience. Journal of Contingencies and Crisis Management, 28(1), 50-60. https://doi.org/10.1111/1468-5973.12275
- Arshad, M., Ahmed, Z., Ramzan, A., Shabbir, M., Bashir, Z., & Khan, F. (2021). Financial inclusion and monetary policy effectiveness: a sustainable development approach of developed and under-developed countries. Plos One, 16(12), e0261337. https://doi.org/10.1371/journal.pone.0261337
- Batool, Z. (2021). Efficacy of macroeconomic policies to achieve inclusive growth: evidence from developing countries. Forman Journal of Economic Studies, 17(02), 103-131. https://doi.org/10.32368/fjes.20211713
- Białowolski, P., Cwynar, A., & Węziak-Białowolska, D. (2022). The role of financial literacy for financial resilience in middle-age and older adulthood. The International Journal of Bank Marketing, 40(7), 1718-1748. https://doi.org/10.1108/ijbm-10-2021-0453
- Bufe, S., Roll, S., Kondratjeva, O., Skees, S., & Grinstein-Weiss, M. (2021). Financial shocks and financial well-being: what builds resiliency in lower-income households?. Social Indicators Research, 161(1), 379-407. https://doi.org/10.1007/s11205-021-02828-y
- Chhatwani, M. and Mishra, S. (2021). Does financial literacy reduce financial fragility during covid-19? the moderation effect of psychological, economic and social factors. The International Journal of Bank Marketing, 39(7), 1114-1133. https://doi.org/10.1108/ijbm-11-2020-0536
- Clark, R. and Mitchell, O. (2022). Americans' financial resilience during the pandemic. Financial Planning Review, 5(2-3). https://doi.org/10.1002/cfp2.1140
- Cvetković, M., Simonović, Z., & Đorđević, V. (2022). Sinergy monetary and fiscal policy in the function economic growth republic of serbia. Ekonomika, 68(4), 57-63. https://doi.org/10.5937/ekonomika2204057c
- Daniels, C., McCalman, J., & Bainbridge, R. (2021). Meeting people where they're at: a systematic review of financial counseling for indigenous peoples. Journal of Financial Counseling and Planning, 32(3), 417-431. https://doi.org/10.1891/jfcp-19-00065
- Du, Z., Zhang, H., Ye, Y., Jin, L., & Xu, Q. (2019). Urban shrinkage and growth: measurement and determinants of economic resilience in the pearl river delta. Journal of Geographical Sciences, 29(8), 1331-1345. https://doi.org/10.1007/s11442-019-1662-6
- Elliott, L., Dalglish, S., & Topp, S. (2020). Health taxes on tobacco, alcohol, food and drinks in low- and middle-income countries: a scoping review of policy content, actors, process and context. International Journal of Health Policy and Management. https://doi.org/10.34172/ijhpm.2020.170
- Eromosele, H. and Umoru, D. (2019). Do fiscal and monetary policies cooperate or conflict with each other in nigerian economy?. Sriwijaya International Journal of Dynamic Economics and Business, 15-30. https://doi.org/10.29259/sijdeb.v3i1.15-30
- Gadelha, A. and Divino, J. (2021). Institutions and cyclicality of the fiscal and monetary policies in brazil. International Journal of Economics and Finance, 13(4), 25. https://doi.org/10.5539/ijef.v13n4p25

- Giannakis, E. and Bruggeman, A. (2019). Regional disparities in economic resilience in the european union across the urban–rural divide. Regional Studies, 54(9), 1200-1213. https://doi.org/10.1080/00343404.2019.1698720
- Harb, B., Sidani, D., & Veglianti, E. (2023). Resilient leadership in the food service sector in lebanon. Itm Web of Conferences, 51, 06002. https://doi.org/10.1051/itmconf/20235106002
- Herrero, M. and Kraemer, S. (2022). Beyond survival mode: organizational resilience capabilities in nonprofit arts and culture fundraising during the covid-19 pandemic. Nonprofit Management and Leadership, 33(2), 279-295. https://doi.org/10.1002/nml.21524
- Hu, X., Li, L., & Dong, K. (2022). What matters for regional economic resilience amid covid-19? evidence from cities in northeast china. Cities, 120, 103440. https://doi.org/10.1016/j.cities.2021.103440
- Husseiny, I. (2023). The relative effectiveness of fiscal and monetary policies in promoting egypt's output growth: an empirical investigation using an ardl approach. Journal of Economic Structures, 12(1). https://doi.org/10.1186/s40008-023-00298-8
- Hynes, W., Trump, B., Love, P., & Linkov, I. (2020). Bouncing forward: a resilience approach to dealing with covid-19 and future systemic shocks. Environment Systems & Decisions, 40(2), 174-184. https://doi.org/10.1007/s10669-020-09776-x
- Jayasinghe, M., Selvanathan, E., & Selvanathan, S. (2020). The financial resilience and life satisfaction nexus of indigenous australians*. Economic Papers a Journal of Applied Economics and Policy, 39(4), 336-352. https://doi.org/10.1111/1759-3441.12296
- Joseph, T., Chinyere, N., Pauline, O., & Alase, A. (2021). Monetary policy effectiveness and financial inclusion in nigeria: fintech, 'the disrupter' or 'enabler'. International Journal of Applied Economics Finance and Accounting, 9(1), 19-27. https://doi.org/10.33094/8.2017.2021.91.19.27
- Kartal, M. (2019). The importance of harmonious monetary and fiscal policies: an examination upon credit interest rate in turkey. Ekonomi [şletme Ve Maliye Araştırmaları Dergisi, 1(2), 88-102. https://doi.org/10.38009/ekimad.521421
- Kass-Hanna, J., Lyons, A., & Fan, L. (2022). Building financial resilience through financial and digital literacy in south asia and sub-saharan africa. Emerging Markets Review, 51, 100846. https://doi.org/10.1016/j.ememar.2021.100846
- Kitsos, A., Incera, A., & Ortega-Argilés, R. (2019). The role of embeddedness on regional economic resilience: evidence from the uk. Sustainability, 11(14), 3800. https://doi.org/10.3390/su11143800
- Kravchuk, I. (2019). Management of investment funds financial fragility. Montenegrin Journal of Economics, 15(4), 17-32. https://doi.org/10.14254/1800-5845/2019.15-4.2
- Kulshreshtha, A. (2023). Income shock and financial well-being in the covid-19 pandemic: financial resilience and psychological resilience as mediators. The International Journal of Bank Marketing, 41(5), 1037-1058. https://doi.org/10.1108/ijbm-08-2022-0342
- Li, L., Zhang, P., & Li, X. (2019). Regional economic resilience of the old industrial bases in china—a case study of liaoning province. Sustainability, 11(3), 723. https://doi.org/10.3390/su11030723
- Li, L., Zhang, P., & Wang, C. (2022). What affects the economic resilience of china's yellow river basin amid economic crisis—from the perspective of spatial heterogeneity.

- International Journal of Environmental Research and Public Health, 19(15), 9024. https://doi.org/10.3390/ijerph19159024
- Li, M. and Wang, X. (2022). How regions react to economic crisis: regional economic resilience in a chinese perspective. Sage Open, 12(4), 215824402211425. https://doi.org/10.1177/21582440221142507
- Marwa, E. (2019). The relationship between financial inclusion and monetary policy transmission: the case of egypt.. https://doi.org/10.20472/iac.2019.045.014
- Mendoza-Velázquez, A. and Rendón-Rojas, L. (2021). Identifying resilient industries in mexico's automotive cluster: policy lessons from the great recession to surmount the crisis caused by covid 19. Growth and Change, 52(3), 1552-1575. https://doi.org/10.1111/grow.12515
- Menike, L. (2020). The impact of fiscal and monetary policy changes on investors' investment performance: empirical evidence from investors in the colombo stock exchange in sri lanka. Sabaragamuwa University Journal, 18(1), 16-29. https://doi.org/10.4038/suslj.v18i1.7751
- Mundi, H. and Vashisht, S. (2023). Cognitive abilities and financial resilience: evidence from an emerging market. The International Journal of Bank Marketing, 41(5), 1010-1036. https://doi.org/10.1108/ijbm-05-2022-0216
- Nabieu, G., Bokpin, G., Osei, A., & Asuming, P. (2020). The effects of fiscal governance on fiscal performance in sub-saharan africa. International Journal of Finance & Economics, 26(4), 5746-5761. https://doi.org/10.1002/ijfe.2091
- Ologbenla, P. (2019). Determinants of fiscal policy behavior in nigeria. Investment Management and Financial Innovations, 16(2), 1-13. https://doi.org/10.21511/imfi.16(2).2019.01
- Pandey, A. and Tiwari, S. (2022). Analyzing the impact of financial resilience on the lives of individuals and household post covid-19 in indian economy. International Journal of Management Innovation & Entrepreneurial Research, 8(1), 01-06. https://doi.org/10.18510/ijmier.2022.811
- Pavel, A., Moldovan, B., Kourtit, K., & Nijkamp, P. (2020). Urban or rural: does it make a difference for economic resilience? a modelling study on economic and cultural geography in romania. Sustainability, 12(9), 3776. https://doi.org/10.3390/su12093776
- Rela, I., Ramli, Z., Firihu, M., Widayati, W., Awang, A., & Nasaruddin, N. (2022). Covid-19 risk management and stakeholder action strategies: conceptual frameworks for community resilience in the context of indonesia. International Journal of Environmental Research and Public Health, 19(15), 8908. https://doi.org/10.3390/ijerph19158908
- Salignac, F., Hanoteau, J., & Ramia, I. (2021). Financial resilience: a way forward towards economic development in developing countries. Social Indicators Research, 160(1), 1-33. https://doi.org/10.1007/s11205-021-02793-6
- Samsuddin, M. (2021). Monetary vs fiscal policy, which is more effective? case studies of asean-5 countries. Economica, 9(1), 172-181. https://doi.org/10.22202/economica.2020.v9.i2.4562
- Setyorini, N., Indiworo, R., & Sutrisno, S. (2021). The role financial literacy and financial planning to increase financial resilience: household behaviour as mediating variable.

 Media Ekonomi Dan Manajemen, 36(2), 243. https://doi.org/10.24856/mem.v36i2.2179

- She, L., Ray, A., & Ma, L. (2023). Future time perspective and consumer well-being of millennials: implications for consumer resilience. The International Journal of Bank Marketing, 41(5), 1154-1176. https://doi.org/10.1108/ijbm-08-2022-0341
- Simón-Elorz, K. and Valero, J. (2022). Resilience and performance of wine cooperatives in castilla la-mancha (spain) during a period of financial crisis. Revista De La Facultad De Ciencias Agrarias Uncuyo, 54(1), 84-96. https://doi.org/10.48162/rev.39.068
- Stevenson, C., Costa, S., Wakefield, J., Këllezi, B., & Stack, R. (2020). Family identification facilitates coping with financial stress: a social identity approach to family financial resilience. Journal of Economic Psychology, 78, 102271. https://doi.org/10.1016/j.joep.2020.102271
- Stevenson, C., Wakefield, J., Bowe, M., Këllezi, B., Jones, B., & McNamara, N. (2022). Weathering the economic storm together: family identification predicts future well-being during covid-19 via enhanced financial resilience.. Journal of Family Psychology, 36(3), 337-345. https://doi.org/10.1037/fam0000951
- Suh, E. (2021). Can't save or won't save: financial resilience and discretionary retirement saving among british adults in their thirties and forties. Ageing and Society, 42(12), 2940-2967. https://doi.org/10.1017/s0144686x21000337
- Tahir, M., Shahid, A., & Richards, D. (2022). The role of impulsivity and financial satisfaction in a moderated mediation model of consumer financial resilience and life satisfaction. The International Journal of Bank Marketing, 40(4), 773-790. https://doi.org/10.1108/ijbm-09-2021-0407
- Tahir, M., Shahid, A., & Richards, D. (2022). The role of impulsivity and financial satisfaction in a moderated mediation model of consumer financial resilience and life satisfaction. The International Journal of Bank Marketing, 40(4), 773-790. https://doi.org/10.1108/ijbm-09-2021-0407
- Tahir, M., Shahid, A., & Richards, D. (2022). The role of impulsivity and financial satisfaction in a moderated mediation model of consumer financial resilience and life satisfaction. The International Journal of Bank Marketing, 40(4), 773-790. https://doi.org/10.1108/ijbm-09-2021-0407
- Tan, J., Lo, K., Fang-dao, Q., Zhang, X., & Zhao, H. (2019). Regional economic resilience of resource-based cities and influential factors during economic crises in china. Growth and Change, 51(1), 362-381. https://doi.org/10.1111/grow.12352
- Vörös, Z., Szabó, Z., Kehl, D., Kovacs, O., Papp, T., & Schepp, Z. (2021). The forms of financial literacy overconfidence and their role in financial well-being. International Journal of Consumer Studies, 45(6), 1292-1308. https://doi.org/10.1111/ijcs.12734
- Yadav, P. and Shaikh, I. (2023). Measuring financial resilience with consumer sentiment data from india. The International Journal of Bank Marketing, 41(5), 1083-1103. https://doi.org/10.1108/ijbm-07-2022-0325